The College Placement Council
62 Highland Avenue / Bethlehem, PA 18017

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CPC Salary Survey

REGIONAL Interim Report No. 3, April 1983

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas - Arlington
University of Texas - Austin College of Business Administration
University of Texas - Austin College of Engineering
University of Texas - El Paso

The 185 placement offices at the 160 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1982 and August 31, 1983. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (March 5 through April 8) and cumulatively (September 1 through April 8). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Curriculum For All Types of Employers	INTERIM PERIOD 3/5/83 THROUGH 4/8/83							CUMULATIVE PERIOD 9/1/82 THROUGH 4/8/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	99	695	$1690	$1564	$1792	$1708	$1583	570	3528	$1692	$1562	$1833	$1708	$1583
Business—General (incl. Mgmt.)	26	342	1476	1484	1950	1470	1050	149	1215	1593	1488	2000	1630	1100
Marketing & Distribution	13	143	1381	1429	*	*	*	70	536	1402	1409	1700	1454	1150
HUMANITIES & SOCIAL SCIENCES														
Humanities	2	50	959	1348	*	*	*	8	175	1125	1234	*	*	*
Economics[2]	1	62	1833	1508	*	*	*	3	120	1778	1439	*	*	*
Other Social Sciences	†	65	†	1249				12	294	1207	1214	*	*	*
ENGINEERING														
Aeronautical	5	73	2107	2028	*	*	*	22	228	1897	1982	2250	1971	1417
Chemical	4	218	2218	2234	*	*	*	70	676	2314	2264	2525	2300	2100
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	4	64	2087	1917	*	*	*	56	303	1821	1870	2225	1790	1500
Electrical (incl. Computer Engrg.)	32	1147	2047	2107	2300	2167	1450	345	3378	2091	2110	2300	2140	1794
Geological	3	7	2300	2170	*	*	*	7	23	2240	2171	*	*	*
Industrial	2	152	1794	2040	*	*	*	19	423	2015	2042	*	*	*
Mechanical	9	709	2042	2088	*	*	*	191	1934	2108	2090	2370	2125	1794
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	†	37	†	2180				1	113	2199	2177	*	*	*
Mining	†	5	†	2136				†	18	†	2019			
Nuclear (incl. Engrg. Physics)	†	24	†	2062				2	53	2230	2093	*	*	*
Petroleum	9	34	2466	2559	*	*	*	90	164	2605	2581	2750	2650	2333
Engineering Technology	†	67	†	2027				14	295	2039	2022	*	*	*
SCIENCES														
Agricultural Sciences	†	22	†	1520				10	96	1295	1334	*	*	*
Biological Sciences	1	8	1667	1407	*	*	*	1	52	1667	1444	*	*	*
Chemistry	†	17	†	1752				3	65	2267	1703	*	*	*
Computer Science	39	338	1906	1902	2167	1900	1667	151	999	1905	1921	2150	1917	1667
Health (Medical) Professions	†	39	†	1694				1	142	1700	1649	*	*	*
Mathematics	1	68	2000	1845	*	*	*	11	150	1747	1772	*	*	*
Other Physical & Earth Sciences	1	26	1875	1616	*	*	*	10	63	1950	1739	*	*	*
Totals	251	4412						1776	15243					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
† No offers reported.

SWPA REGIONAL Interim Report No. 3 April 1983

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Functional Area For All Types of Employers	INTERIM PERIOD 3/5/83 THROUGH 4/8/83							CUMULATIVE PERIOD 9/1/82 THROUGH 4/8/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	100	704	$1685	$1565	$1792	$1708	$1583	579	3980	$1692	$1561	$1833	$1708	$1583
Business Administration	16	211	1609	1481	*	*	*	102	721	1596	1469	2000	1667	1050
Communications	2	28	1451	1639	*	*	*	6	78	1714	1360	*	*	*
Community & Service Orgs. Work	+	20	+	1265				5	94	1211	1222	*	*	*
EDP-Programming/Systems	37	423	1938	1919	2250	1917	1750	145	1175	1923	1928	2150	1950	1700
Engineering	65	2361	2119	2108	2425	2167	1793	758	7306	2150	2112	2582	2160	1780
Farm & Natural Resources Mgmt.	+	13	+	1391				6	30	1421	1369	*	*	*
Finance & Economics	7	93	1523	1508	*	*	*	44	312	1538	1458	1833	1384	1150
Health (Medical) Services	+	43	+	1647				1	168	750	1588	*	*	*
Manufacturing &/or Industrial Opns.	+	52	+	1997				13	267	1717	1925	*	*	*
Mathematics/Statistics	2	47	2000	1771	*	*	*	10	93	1774	1680	*	*	*
Merchandising/Sales Promotion	7	95	977	1316	*	*	*	37	414	1250	1317	1625	1250	825
Personnel/Employee Relations	+	8	+	1116				2	43	1409	1218	*	*	*
Research—Non-Scientific	+	17	+	1395				+	46	+	1453			
Research—Scientific	1	57	1875	1792	*	*	*	20	210	2034	1819	2250	2079	1750
Rotational Training—Non-Technical	1	39	1725	1371	*	*	*	7	158	1341	1373	*	*	*
Rotational Training—Technical	+	36	+	2040				1	100	1590	1914	*	*	*
Sales—Non-Technical Degree	12	134	1517	1474	*	*	*	38	382	1544	1440	2000	1500	1208
Sales—Technical/Scientific Degree	1	31	1667	1941	*	*	*	2	66	1834	1952	*	*	*
Totals	251	4412						1776	15243					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

SWPA REGIONAL Interim Report No. 3 April 1983

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates

Inexperienced

(One Year Or Less Of Full-Time, Non-Military Employment)

Graduate Program	INTERIM PERIOD 3/5/83 THROUGH 4/8/83							CUMULATIVE PERIOD 9/1/82 THROUGH 4/8/83						
	Number of Offers		Average $ Offers		Percentiles[1]			Number Of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	15	35	$1985	$1884	*	*	*	87	206	$2036	$1910	$2125	$2065	$1917
MBA (Non-technical Undergraduate)	4	266	2048	2352	*	*	*	56	593	2041	2123	2250	2067	1833
MBA (Technical Undergraduate)	+	45	+	2473				3	109	1972	2350	*	*	*
MS-Business (Incl. Mgmt., Mktg., Finance, etc.)	3	30	1903	2311	*	*	*	4	74	1948	2137	*	*	*
Industrial Mgmt. (Incl. Industrial Admin.)	+	28	+	2194				+	36	+	2191			
Administration (Incl. Public, Hospital, etc.)	+	+	+	+				+	23	+	1936			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	11	+	1533				+	23	+	1565			
Social Sciences	+	10	+	1610				+	43	+	1642			
ENGINEERING														
Chemical	2	31	2550	2393	*	*	*	2	54	2550	2422	*	*	*
Civil (Incl. Construction, Sanitary, & Transportation Engrg.)	3	26	2233	2182	*	*	*	4	44	2215	2226	*	*	*
Electrical (Incl. Computer Engrg.)	6	122	2447	2416	*	*	*	11	285	2338	2417	*	*	*
Industrial	+	16	+	2140				1	41	2567	2266	*	*	*
Mechanical	1	40	2166	2354	*	*	*	6	163	2182	2373	*	*	*
Nuclear (Incl. Engrg. Physics)	+	6	+	2468				+	16	+	2314			
SCIENCES														
Chemistry	+	5	+	2374				+	10	+	2258			
Computer Science	+	37	+	2356				4	85	2311	2326	*	*	*
Geology & Related Geological Sciences	+	17	+	2545				3	47	2356	2469	*	*	*
Mathematics	1	17	2500	2288	*	*	*	1	22	2500	2231	*	*	*
Metallurgy (Incl. Met. Engrg., Materials Engrg./ Science & Ceramics)	+	7	+	2485				+	14	+	2470			
Totals	35	749						182	1888					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

Graduate Program	INTERIM PERIOD 3/5/83 THROUGH 4/8/83							CUMULATIVE PERIOD 9/1/82 THROUGH 4/8/83						
	Number Of Offers		Average $ Offers		Percentiles[2]			Number Of Offers		Average $ Offers		Percentiles[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	*	117	*	$2596				17	188	$2072	$2394	*	*	*
MBA - Tech Undergraduate	*	27	*	2758				4	50	2202	2655	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	1	129	$2125	2785	*	*	*	6	187	1954	2594	*	*	*
MBA - Tech Undergraduate	*	30	*	2784				1	43	2085	2659	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	*	67	*	2811				6	112	2225	2625	*	*	*
MBA - Tech Undergraduate	*	19	*	2621				*	29	*	2721			
Totals	1	389						34	609					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	1	20	$3150	$3021	*	*	*	1	39	$3150	$3058	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	*	*	*	*				*	4	*	2712			
Electrical (incl. Computer Engrg.)	1	24	3125	3139	*	*	*	1	63	3125	3141	*	*	*
Mechanical	*	1	*	2425				*	12	*	3110			
SCIENCES														
Chemistry	*	59	*	2770				*	100	*	2599			
Mathematics (incl. Ops. Research, Statistics, & Actuarial Science)	*	*	*	*				*	12	*	2504			
Metallurgy (incl. Met. Engrg., Materials Engrg / Science & Ceramics)	*	4	*	2960				*	8	*	3001			
Physics	*	14	*	3093				*	43	*	2896			
Totals	2	122						2	281					

[1] Years of full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

AVERAGE MONTHLY SALARY OFFERS — APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 3/5/83 THROUGH 4/8/83 — PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT BLDG MATERIAL	
ACCOUNTING	1690 1792 1600	87	1792	4	1250	1				
BUSINESS - GENERAL	1833	1	1489	6	1100	7	1167	1		
MARKETING/DISTRIBUTN			1808	1	1145	7	2083	1		
HUMANITIES			1050	1			867	1		
ECONOMICS	1833	1								
OTHR SOCIAL SCIENCES										

AVERAGE MONTHLY SALARY OFFERS APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/5/83 THROUGH 4/8/83 PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO.MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2107	5				
CHEMICAL												
CIVIL -CNSTR/SAN/TRP							2374	2			1800	1
ELECTRICAL -COMPTR					2035	1	2153	14				
GEOLOGICAL												
INDUSTRIAL												
MECHANICAL							2100	1	1967	2		
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS			2167	1								
ENGINEERING TECH												

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AGRICULTURL SCIENCES												
BIOLOGICAL SCIENCES												
CHEMISTRY												
COMPUTER SCIENCE	1792	3	1375	1	1900	4	1965	14				
HEALTH (MED) PROFSNS												
MATHEMATICS							2000	1				
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/5/83 THROUGH 4/8/83 PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED	
ACCOUNTING	1625	1						1706	6
BUSINESS - GENERAL	2083	1						1744	7
MARKETING/DISTRIBUTN	1514	3	1500	1					
HUMANITIES									
ECONOMICS									
OTHR SOCIAL SCIENCES									

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
INTERIM PERIOD 3/5/83 THROUGH 4/8/83 PART 2 - PAGE 2

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2275	2									2300	1
CIVIL -CNSTR/SAN/TRP												
ELECTRICAL -COMPTR									2200	1	2300	1
GEOLOGICAL											2300	3
INDUSTRIAL												
MECHANICAL	2265	1							2000	1	2209	3
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS			2250	1							2531	5
ENGINEERING TECH												

AVERAGE MONTHLY SALARY OFFERS APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
BY CURRICULUM & EMPLOYER INTERIM PERIOD 3/5/83 THROUGH 4/8/83 PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES												
BIOLOGICAL SCIENCES	1667	1										
CHEMISTRY												
COMPUTER SCIENCE							1920	1	1900	1	1931	12
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC											1875	1

AVERAGE MONTHLY SALARY OFFERS BY CURRICULUM & EMPLOYER

APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3

INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
ACCOUNTING						
BUSINESS - GENERAL				1875 1	1333 1	1250 1
MARKETING/DISTRIBUTN						
HUMANITIES						
ECONOMICS						
OTHR SOCIAL SCIENCES						

AVERAGE MONTHLY SALARY OFFERS BY CURRICULUM & EMPLOYER

APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3
INTERIM PERIOD 3/5/83 THROUGH 4/8/83 PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL												
CHEMICAL									2020	1		
CIVIL -CNSTR/BAN/TRP									1800	1		
ELECTRICAL -COMPTR	2166	1			2203	7	1604	7				
GEOLOGICAL												
INDUSTRIAL							1794	2				
MECHANICAL							1449	1				
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS					2563	2						
ENGINEERING TECH												

AVERAGE MONTHLY SALARY OFFERS BY CURRICULUM & EMPLOYER

APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3

INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AGRICULTURL SCIENCES						
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE			1821 3			
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SC						

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES APRIL 1983 SWPA REGIONAL INTERIM REPORT NUMBER 3

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO,MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL		2208 3				
MBA - TECHNICAL						

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL						
MBA - TECHNICAL						

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 3/5/83 THROUGH 4/8/83

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL			1567 1			
MBA - TECHNICAL						